

FACSIMILE TRANSMITTAL**BOZICEVIC, FIELD & FRANCIS LLP**

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Date: October 21, 1999

To: Carol Barnes
United States Patent and Trademark Office

Facsimile No. 703/306-4003

From: Kimberly Zuehlke for Dianna L. DeVore

Re: Our Reference No. OLIG-0010CON
Serial No. 09/211,794
Filing Date: December 15, 1998
Title: Three Component Chimeric Antisense Oligonucleotides

Message: Attached is a transmittal letter with accompany documents as requested during at telephone conversation with Dianna DeVore this morning.

Total number of pages, including this cover sheet: 22

WARNING: This facsimile message and accompanying documents are intended only for the use of the addressee indicated above. Information that is privileged or otherwise confidential may be contained therein. If you are not the intended recipient, you are hereby notified that any dissemination, copying, review or use of the above message or the accompanying documents is strictly prohibited. If you have received this message in error, please notify us immediately by telephone or facsimile, and mail the original to us at the above address. Thank you.

Please contact **Kimberly Zuehlke** at (650) 833-7704 if you have any problems receiving this transmission.

CERTIFICATE OF FACSIMILE			
I hereby certify that this correspondence is being transmitted via facsimile to the Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <u>October 21, 1999</u>			
Typed or Printed Name	Kimberly W. Zuehlke		
Signature	<i>Kimberly W Zuehlke</i>	Date	October 21, 1999

TRANSMITTAL Address to: Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231	Attorney Docket	OLIG-0010CON
	First Named Inventor	Amy Arrow et al.
	Application Number	09/211,794
	Filing Date	December 15, 1998
	Group Art Unit	1635
	Examiner Name	To Be Assigned
	Title	THREE COMPONENT CHIMERIC ANTISENSE OLIGONUCLEOTIDES

Sir:

This transmittal is in response to a telephone conversation between Carol Barnes of the U.S. Patent and Trademark Office and the undersigned regarding non-receipt of the Notice to File Missing Parts in the above identified patent application. The Notice to File Missing Parts was never received by our firm. To support this, enclosed please find the following documents:

1. a copy of a status inquiry filed August 9, 1999; and
2. a copy of our internal mail logs for January 21, 1999 through February 4, 1999.

Please note that the documents received on February 4, 1999 from Pennie & Edmonds only included the physical file; the Missing Parts was not included therein.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 50-0815.

Respectfully submitted,
 BOZICEVIC, FIELD & FRANCIS LLP

Date: 10/21/99

By: *Dianna L DeVore*
 Dianna L. DeVore
 Registration No. 42,484

BOZICEVIC, FIELD & FRANCIS LLP
 285 Hamilton Avenue, Suite 200
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 F:\DOCUMENT\OLIG\010CON\transmittal to pto.wpd

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <u>August 9, 1999</u>			
Typed or Printed Name	Kimberly W. Zuehlke		
Signature	<u>Kimberly W Zuehlke</u>	Date	<u>August 9, 1999</u>

STATUS INQUIRY	Attorney Docket	OLIG-010CON
	First Named Inventor	Amy Arrow et al.
	Application Number	09/211,794
	Filing Date	December 15, 1998
	Group Art Unit	1635
	Examiner Name	To Be Assigned
	Title	Three Component Chimeric Antisense Oligonucleotides

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The above-referenced **patent application** was filed with the U.S. Patent and Trademark Office on **December 15, 1998**. A Revocation and New Power of Attorney was filed with the U.S. Patent and Trademark Office on April 1, 1999. Since over **eight** months have passed and no communication has been received from the Patent and Trademark Office in response thereto, applicants respectfully request to be informed of the current status of these papers.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

Date: 8/9/99

By: Dianna L. DeVore
Dianna L. DeVore
Registration No. 42,484

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285 Hamilton Avenue, Suite 200
Palo Alto, California 94301
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F:\DOCUMENT\OLIG\010CON\Status Inquiry.wpd

January 21, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
BF&F	09076/119US1	Filing Receipt and Notice to file Missing Parts
PJS	08/480,017	Issuc Notification
CLF	S98-231/S98-244	Disclosures
PJB	BIG BEAR BIO, INC.	General Power of Attorney
DER	9050-0012AU1	Deed of Letters Patent
BEF	NOR-GEN	Copy of fax dated January 19, 1999
BEF	NOR	Renewal Notices
BEF	622902	Copy of a letter from Boulton Tennant's regarding the European Community Trademark application
DWM	9050-0012JP1	Letters Patent
BEF	SUN-67TIKRDIV2	Copies of the filed responses and amendments, as well as the translations to the Examiner's rejections/Debit note
BEF	75/470,967	Letter regarding the definition of the products in Class 5.
BEF	8-20251/8-20252	Copy of signed letter from Flehr Hohbach to Orsem regarding receipt of documents
BEF	853,012	Letter regarding Registration
BEF	853,013	Letter regarding Registration

January 22, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
DER	0379-0030.41	Letters Patent
KYB	60/097,023	Copy of new manuscript
BEF	R0058A-PRO	References
BEF	6250-2T	Signed Declaration and Power of Attorney
BEF	6250-3T	Signed Declaration and Power of Attorney
DLD	06510/056US3	Combined Declaration and Power of Attorney and Assignment
CLF	09076/0088WO2	PCT - Notification of Receipt of Record Copy
KYB	PCT/US98/09554	PCT - Information Concerning Elected Offices Notified of Their Election
BEF	08762/007US2	Client Instruction Form
KYB	09/192,174	2 certified copies of the filed U.S. Application
PJS	08/389,926	Issue Notification
CLF	09086/003AU1	Confirmation of fax dated January 13, 1999

January 25, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
KYB	5,861,240	Letters Patent
JB	0976/112WO1	Emory U - signed POA
B & R	06510/088002	Notice of Allowability
BEF	CLO-STEP	Gill - cc of fax dated 1/20/99 re paying of fee
JB	06510/011EP1	JA Kemp - re invitation to reinstate application, fee
BEF	8720/024AU1	FB Rice - response to Examiner's report prepared and filed; debit note
PJS	SEQ-2CIP2	OA summary
DWM	9050-0012JP1	Yuasa - patent published; two copies of Official Gazette and English translation; claims
BEF	06510/007AU1	Baldwin - specification of the accepted Patent Application
KYB	Flow	Bromberg - invoice
B & R	0379-0039.42	Gowlings - re entry into National Phase
B & R	06537/006,7JP1	Aoki - cc of letter dated 1/22/99 re time limit for filing examination
BEF	SUN67T1,2KRDIV2	YS Chang - re amendment
PJS	SUN-63PCT	PCT - Notification of Receipt of Demand
PJS	07532/044EP1	Mewburn - credit note
BEF	06509/007001	Yamaguchi - cc of letter dated 1/20/99 re draft approval
CLF	UCSF	cc of letter to L Werk from J Bohnhoff

page 2
January 25, 1999
MAIL LOG

JB	9050-	Reed - cc of letter to D Conn from KCC
DER	8500-0179.01	OA summary
KYB	06510/055001	UC - cc of letter to L Werk from L Stevenson
KYB	08302/002AU1	FB Rice - re entry into Australian national phase
B & R	CLO-6CIP3	Notice to File Missing Parts
PJS	SUN-72P	Filing Receipt corrected
BF&F	2300-0124PT	Francisco - patent application accepted; debit note
PJS	SUN-110P	Hamilton - info for preparation of the declaration
B & R	CLO-6CIP	Filing Receipt; Notice to File Missing Parts
B & R	CLO-6CIP5	Filing Receipt; Notice to File Missing Parts
B & R	CLO-6CIP9	Filing Receipt; Notice to File Missing Parts
B & R	9050-	OA summary
DER	LSC	Decision on Petition
DWM	6509-010001	Yamaguchi - cc of fax dated 1/20/99 re request to extend time
DWM	6509/11001	Yamaguchi - cc of fax dated 1/20/99 re request to extend time
B & R	9086/003CA1	Smart - title documents have been registered
BF & F	7777	R.E.D - signed Agreement letter
PJS	07532/005EP1	Mewburn - credit note
BEF	08730/010US1	OA summary
B & R	SUN-108P	Filing Receipt; Notice to File Missing Parts

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January 25, 1999
MAIL LOG

BEF	SUN-67T-2-CA	Fetherstonhaugh - Confirmation of Change in Title
JB	06537/009ZA1	BioTime - Original Letters Patent received
BEF	60/074,389	UC - Correction Letter
B & R	SIM-1EP	Mewburn - re renewal fee
BEF	75/224489	Examiner's amendment
JB	SCR-1AU	FB Rice - request for examination filed; debit note

January 25, 1999

MAIL RECEIVED FROM FISH & RICHARDSON

<u>TO</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
KYB	0637/058002	Issue Notification
KYB	06510/062DIV	OA summary

January 25, 1999

MAIL LOG FOR REED & ASSOCIATES

DER	8500-0203.40	PCT - Written Opinion
DER	5,861,048	Letters Patent
DER	5,861,388	Letters Patent

January 27, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
JB	7777	Yamamoto - cc of fax dated 1/21/99 re files handled BF&F
BF&F	8720/024CA1	Fetherstonhaugh - re 3 rd year maintenance fee
BEF	SUN-67T1-HK,2,3,4	NGB - cc of fax dated 1/21/99 re opinion in reply to the action
KYB	06510/057AU1	UC - cc of fax dated 1/22/99 re request for exam
CLF	7777	Stanford - cc of letter to J Gavney of Lumen
JB	06513/056EP1	FR Kelly - cc of fax dated 1/21/99 re legalization
R & R	08/665,572	Advisory Action
B & R	06513/009002	Notice of Allowance
BEF	6509-007001	Yamaguchi - executed Combined Declaration and POA via FedEx

January 28, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
KYB	SHI-1P	Notice of Recordation
DER	0379-0045.40	PCT - Notification Concerning Payment of Prescribed Fees
CLF	PCT/US97/18089	PCT - Communication in cases for which no other form is applicable
BEF	SUN671,2KR	YS Chang - cc of fax dated 1/20/99 re 60 day extension; Deed of Partial Assignment; POA 2 (2)
KYB	SCIOS	Letter re Ginger Dreger (KYB)
BEF	06510/068001	Receipt of Letters Patent acknowledged
JB	08762/002CA1	UCB - annuity payment instructions
BEF	6510/117PRV	UC - re prosecution obligations to Harvard
BEF	06510/122PRV	UCSF - signed Assignment
PJS	UCSF	Technology Disclosure Form (PJS)
KYB	HP	cc of fax dated 1/22/99 re quote; Engagement Letter Agreement (KYB)
KYB	06513/017CA1	Smart - Voluntary Amendment draft (KYB)
JB	07532/028EP1	Mewburn - cc of fax dated 1/25/99 re Novartis
JB	08730/005HN1	Lic. Daniel - authorization to pay taxes; new tel., fax numbers
CLF	09076/081WO1	PCT - Notification of Transmittal of the Int'l Search Report or the Declaration
JB	06510/096AU1	FB Rice - Examiner's First Report; debit note

January 20, 1999

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MAIL LOG

JB	CPA	New/Amended cases
PJS	5,807,995	Certificate of Correction
KXB	8400-0002.61	FB Rice - response prepared; debit note
KYB	6510/060001	Fulbright - cc of letter to L Stevenson from L Werk
JB	06513/056JP1	Oshima - copies of petitions as filed; debit note

February 1, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
BEF	Norian	Drawings via UPS
KYB	06513/044AR1	Clarke - re response to outstanding OA by 2/27/99
PJS	SEQ-4PCT	PCT - Notification of the recording of a change
KYB	06513/047WO1	PCT - Notification of the recording of a change
BEF	CLO-1PCT	PCT - Notification of the recording of a change
PJS	9076/067WO1	PCT - Communication in cases for which no other form is applicable
KYB	0651/070WO1	PCT - Notification of the recording of a change
BEF	NOR/19PCT	PCT - Notification of the recording of a change
KYB	06513/055WO1	PCT - Notification of the recording of a change
PJS	SUN-90EP	Mewburn - cc of fax dated 1/27/99 re reply to OA
KYB	06513/034AU1	FB Rice - Examiner's second report
B & R	7777	YS Chang & Associates - General POA and fee schedule; change of address
JB	06513/057EP1	FR Kelly - Official Receipt; debit note
JB	FLOW	Ungria - cc of fax dated 1/28/99 re filing requirements
BEF	06510/097WO1	Fulbright - cc of documents to L Stevenson from L Werk
B & R	PDL-1PRV	Filing Receipt
KYB	06513/017JP1	Shimizu - Invoice
BEF	06510/057AU1	FB Rice - re request for examination; debit note

page 2
February 1, 1999
MAIL LOG

B & R	CLO-6CIP6	Filing receipt; Notice to file missing parts
DER	2710-0002	Filing receipt corrected
B & R	CLO-6CIP8	Filing Receipt; Notice to file missing parts
B & R	6250-0002	Interview Summary
BEF	2300-1364	Chiron - PCT Int'l search report
B & R	NOR-22P	Notice of Recordation
BEF	06510/057AU1	FB Rice - still awaiting instructions to lodge a request for examination
DER	4640-0002AU	FB Rice - entry into the Australian National Phase; debit note
KYB	06510/059001	Scripps - cc of fax dated 1/22/99 re copy of application
JB	CLO-6P - CLO 6PCIP9	Clontech - do not pursue foreign protection
JB	6513/056CA1	MacRae - Letters Patent
DER	9050-0043FI1	Brann - Letters Patent; debit note
KYB	06510/052CA1	Swabey - registration particulars
JB	KIN-8	Kinetek - Foreign filing instruction sheet
B & R	7777	Mewburn - remittance advice
B & R	06510/093US1	Examiner's action
B & R	CLO-6CIP3	Filing Receipt
B & R	07532/014DE1	Glawe - debit note
BEF	06510/002007	receipt of Letters Patent acknowledged

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February 1, 1999

MAIL LOG

KYB	09076/077WO1	PCT - Written Opinion
DER	7500-0002	Pharma-science - signed Supplemental Declaration
B & R	08/889835	Mofo - POA accepted
KYB	08643/003WO1	PCT - Information concerning elected offices notified of their election
B & R	06537/002CA1	Scott - Statement
BEF	07327/009AU1	FB Rice - response prepared; debit note
R & R	5025-0002	Advisory Action

OCT-21-99 THU 11:15 AM

PERICEVIC FIELD&FRANCIS

FAX NO. 327+3231

P. 17

February 1, 1999

MAIL RECEIVED FROM FISH & RICHARDSON

TO:

CLIENT:

DESCRIPTION:

BEF

06510/084001

OA summary

February 2, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
BEF	06510/097PRV	UCSF - signed Assignments; Combined Declaration
BEF	ROCH-0001	Roche - patent application (original)
BEF	ROCG-0001	Roche - draft with inventor notations; GenBank entry from SKB and other inventor information
BEF	2300-0281CON2	Chiron - signed Declaration
BEF	CLO-12P	Clontech - Inventorship information
BEF	2300-0998	Chiron - Change of Address Form and Issue Fee Transmittal
JB	09076/112WO1	Atrionix - PCT signed General POA
CLF	06514/046JP1	Shimizu - copy of documents as filed; invoice
PJS	S99-005	Stanford - invention disclosure
BEF	S98-013	Stanford - invention disclosure
B & R	06537-005002	Advisory Action
B & R	CLO-6CIP4	Notice to File Missing Parts
BF&F	CLO-1CIP2	Filing Receipt
B & R	CLO-6CIP4	Filing Receipt
B & R	8500-0222DIV	Filing Receipt
B & R	06513/055DIV	Issue Notification
PJS	PCT/US98/12820	Nam - Guidance for entering the national phase
KYB	08302/002AU1	FB Rice - Official Filing Receipt
KYB	06513/041AU1	FB Rice - copy of Examiner's second report

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February 2, 1999
MAIL LOG

JB (?)	8500-0185.41	Gowlings - re abandonment of application
PJS	STEM-41CON1	Mewburn - cc of fax dated 1/27/99 re search
BEF	SUN-67T-1-CN	Shanghai - Publication of Trademark SONDIUS-XG
BEF	SUN-67T-2-CN	Shanghai - Publication of Trademark SONDIUS-XG
PJS	PRLX-GEN	Prolinx - signed agreement letter
CLF	09076/078WO1	PCT - Notification of Transmittal of the international search report
PJS	SUN-72PCT	PCT - Notification of transmittal of the international search report

February 3, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
PJS	SUN-12DIV	Stanford - receipt of Certificate of Correction acknowledged
PJS	7777	Stanford - Summary (PJS)
PJS	08/459,283	Notification of defective Notice of Appeal
KYB	PCT/US98/09554	Notification of the recording of a change
KYB	6510/073001	UC - cc of fax dated 1/29/99 re response tot he first OA
PJS	7777	M/P Biomedical - Disclosure (PJS) via FedEx
JB	CLO-5TEP	Clontech - Please pay registration fee
CLF	09/176,701	Lumen - Filing Receipt corrected
B & R	OLIG-0004	Filing Receipt
KXB	8400-0004.44	Wolff - re list of Patents
BEF	06537-005003	Advisory Action
BEF	06510/057CN1	Shanghai - forms for filing with the Chinese Patent Office; debit note

February 4, 1999

MAIL LOG

<u>TO:</u>	<u>CLIENT:</u>	<u>DESCRIPTION:</u>
BEF	Incyte	File Wrappers via FedEx on 2/3/99 (BEF)
DLD	7777	Pennie & Edmonds - Oligos files via FedEx on 2/3/99
BEF	7777	Norian - Inventor Information via UPS (BEF)
BEF	06510/097US1	UCOTT - signed Declaration
R & R	09/226,989	Filing Receipt
KYB	06513/063CA1	Fetherstonhaugh - Filing Certificate
BEF	75/318,111	re extension of time
BEF	08730/011P	Filing Receipt
JB	06510/057CN1	UC - please copy licensee
KXB	0379-0041	Notice of Allowance
BEF	SUN-9P	Stanford - receipt of Letters Patent acknowledged
B & R	8500-0215.20	Notice to File Missing Parts
BF&F	06510/107CIP	Prior Art Checklists
DER	8500-0215.40	PCT - Notificaiton concerning payment of prescribed fees
KYB	7777	Gary Lynch - PCT - General POA
BEF	06510/107CIP	Prior Art checklist
KXB	8400-0002.01	Notice of allowance
KYB	6510/082001	Fulbright - cc of letter to L Stevenson from L Werk; copy of Notification of Receipt of Demand

page 2
February 4, 1999
MAIL LOG

BEF	Sondius	Stanford - re invoices
B & R	CLO-6CIP7	Filing Receipt; Notice to File Missing Parts
BEF	SUN-9P	Stanford - receipt of Letters Patent acknowledged
BEF	08730/011P	Sunburst - Prior Art checklist
BEF	CLO-4PCT	PCT - Notification of Transmittal of the Int'l Search Report or the Declaration
KYB	08/529,881	Notice Declaring Interference